





## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Ryuichi ISHIKAWA, et al.

: GROUP ART UNIT: 3729

SERIAL NO: 09/160,581

FILED: SEPTEMBER 25, 1998

: EXAMINER: RUSHING JR., B

FOR: CUTTING DEVICE AND CUTTING

METHOD FOR OPTICAL FIBER

## **AMENDMENT**

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

In response to the Office Action dated November 8, 1999, please amend the aboveidentified application as follows:

## IN THE SPECIFICATION

Page 6, line 22, change "Eq. 1" to --Exp. (1) as described above--.

## IN THE CLAIMS

Please cancel without prejudice Claims 3-4, and add new Claims 5-10 as follows:

25. A method for cutting an optical fiber, comprising the step of moving a cutting

blade having a blade thickness  $\alpha$  (mm) at a speed  $\beta$  (mm/minute) during the cutting,

wherein  $\beta \le -253\alpha + 65$  (mm/minute).

6. The method of Claim 5, further comprising the step of heating said cutting blade.